FIG 1

FIG 2

Internet Explorer

Address http://www/

g GLOBAL GRAPHICS   PRINTER SEEKER

Add new printer...

Description of printer location, as seen by user)
(eg. 'Hotel Europe, Reception desk)   help

Precise location   help

o By cell phone, number

⦿ GPS locator on this computer

o Address and
   Zip

Group help   [no specific group ▽]

IP address or name of printer in LAN

Printer type   ▽

[Cancel] [Submit]

FIG 3.

301 — subscriber requests printing

302 — port monitor on subscriber's computer connects to server

303 — Preferred locator method?
phone / GPS

304 — server requests phone location from phone service provider

305 — port monitor requests GPS location, transmits to server

306 — server determines zip code from precise location

307 — printers found at zip?
>1 / 0 / 1

308 — Inform subscriber no available printer

309 — Server sends list of printer location descriptions to subscriber

310 — Subscriber chooses printer

311 — Server sends capabilities and location description to subscriber's computer

312 — Subscriber chooses required features

313 — Subscriber's computer sends page description to server

314 — page description requires conversion?
No / Yes

315 — Convert page description

316 — transmit page description to printer

317 — page prints